



PTO/SB/08A (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 11

Complete if Known

Application Number	10/785,377
Filing Date	02/24/2004
First Named Inventor	Philyaw et al.
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	PHLY-26,646

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (# known)			
01	US- 3,668,312	06/06/72	Yamamoto et al.		
02	US- 4,002,886	01/11/77	Sundelin		
03	US- 4,042,792	08/16/77	Pakenham et al.		
04	US- 4,365,148	12/21/82	Whitney		
05	US- 4,621,250	11/04/86	Schepers et al.		
06	US- 4,654,482	03/31/87	DeAngelis		
07	US- 4,780,599	10/25/88	Baus		
08	US- 4,785,296	11/15/88	Tabata et al.		
09	US- 4,816,904	03/28/89	McKenna et al.		
10	US- 4,817,136	03/28/89	Rhoads		
11	US- 4,833,308	05/23/89	Humble		
12	US- 4,841,132	06/20/89	Kajitani et al.		
13	US- 4,845,634	07/04/89	Vitek et al.		
14	US- 4,894,789	01/16/90	Yee		
15	US- 4,899,370	02/06/90	Kameo et al.		
16	US- 4,901,073	02/13/90	Kibrick		
17	US- 4,905,094	02/27/90	Pocock et al		
18	US- 4,907,264	03/06/90	Seiler et al		
19	US- 4,916,293	04/10/90	Cartledge et al.		

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ Number ⁴ Kind Code ⁵ (# known)			T ⁶
AA	WO 95/10813		10/14/94	PCT	
AB	WO 96/07146		09/01/95	PCT	
AC	WO 97/37319		02/20/97	PCT	
AD	WO 98/03923		01/29/98	PCT	
AE	WO 98/06055		02/12/98	PCT	
AF	WO 98/09243		08/22/97	PCT	

Examiner Signature		Date Considered	6/21/05
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Sheet 2 of 11

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Attorney Docket Number PHLY-26,646

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		Number-Kind Code ² (if known)			
BR	20	US- 4,937,853	06/26/90	Brule et al.	
BR	21	US- 4,947,028	08/07/90	Gorog	
BR	22	US- 4,959,530	09/25/90	O'Connor	
BR	23	US- 4,975,948	12/04/90	Andersen et al.	
BR	24	US- 4,984,155	01/08/91	Geier et al.	
BR	25	US- 5,038,023	08/06/91	Saliga	
BR	26	US- 5,054,096	10/01/91	Beizer	
BR	27	US- 5,088,045	02/11/92	Shimanaka et al.	
BR	28	US- 5,111,391	05/05/92	Fields et al.	
BR	29	US- 5,115,326	05/19/92	Burgess et al.	
BR	30	US- 5,128,752	07/07/92	Von Kohorn	
BR	31	US- 5,144,654	09/01/92	Kelley et al.	
BR	32	US- 5,161,037	11/03/92	Saito	
BR	33	US- 5,161,214	11/03/92	Addink et al.	
BR	34	US- 5,182,705	01/26/93	Barr et al.	
BR	35	US- 5,189,630	02/23/93	Barstow et al.	
BR	36	US- 5,191,525	03/02/93	LeBrun et al.	
BR	37	US- 5,198,644	03/30/93	Pfeiffer et al.	
BR	38	US- 5,235,654	08/10/93	Anderson et al.	

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
BR	AG	WO 98/19259	05/07/98	PCT		
BR	AH	WO 98/40823	09/17/98	PCT		
BR	AI	WO 99/63457	06/03/99	PCT		
BR	AJ	EP 0 961 250 A2	12/01/99	EP		
BR	AK	JP 10188140A	12/24/96	JP		
	AL					

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		Number-Kind Code ² (if known)			
39	US- 5,241,402		08/31/93	Aboujaoude et al.	
40	US- 5,243,531		09/07/93	DiPippo et al.	
41	US- 5,247,347		09/21/93	Litteral et al.	
42	US- 5,262,860		11/16/93	Fitzpatrick et al.	
43	US- 5,285,278		02/08/94	Holman	
44	US- 5,287,181		02/15/94	Holman	
45	US- 5,288,976		02/22/94	Citron et al.	
46	US- 5,296,688		03/22/94	Hamilton et al.	
47	US- 5,304,786		04/19/94	Pavlidis et al.	
48	US- 5,305,195		04/19/94	Murphy	
49	US- 5,319,454		06/07/94	Schtte	
50	US- 5,324,922		06/28/94	Roberts	
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52	US- 5,340,966		08/23/94	Morimoto	
53	US- 5,357,276		10/18/94	Banker et al.	
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55	US- 5,382,779		01/17/95	Gupta	
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Sheet 4 of 11

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Attorney Docket Number PHLY-26,646

U. S. PATENT DOCUMENTS

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	58	US- 5,405,232	04/11/95	Lloyd et al.	
	59	US- 5,418,713	05/23/95	Allen	
	60	US- 5,420,403	05/30/95	Allum et al.	
	61	US- 5,420,943	05/30/95	Mak	
	62	US- 5,424,524	06/13/95	Ruppert et al.	
	63	US- 5,438,355	08/01/95	Palmer	
	64	US- 5,446,490	08/29/95	Blahut et al.	
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	66	US- 5,491,508	02/13/96	Friedell et al.	
	67	US- 5,493,107	02/20/96	Gupta et al.	
	68	US- 5,519,878	05/21/96	Dolin, Jr.	
	69	US- 5,530,852	06/25/96	Meske, Jr. et al.	
	70	US- 5,570,295	10/29/96	Isenberg et al.	
	71	US- 5,572,643	11/05/96	Judson	
	72	US- 5,592,551	01/07/97	Lett et al.	
	73	US- 5,594,226	01/14/97	Steger	
	74	US- 5,602,377	02/11/97	Beller et al.	
	75	US- 5,604,542	02/18/97	Dedrick	
	76	US- 5,640,193	06/17/97	Wellner	

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Sheet	15	of	11

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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PL	77	US- 5,649,186	07/15/97	Ferguson	
PL	78	US- 5,664,110	09/02/97	Green et al.	
PL	79	US- 5,671,282	09/23/97	Wolff et al.	
PL	80	US- 5,675,721	10/07/97	Freedman et al.	
PL	81	US- 5,682,540	10/28/97	Klotz, Jr. et al.	
PL	82	US- 5,694,163	12/02/97	Harrision	
PL	83	US- 5,708,780	01/13/98	Levergood et al.	
PL	84	US- 5,710,887	01/20/98	Chelliah et al.	
PL	85	US- 5,715,314	02/03/98	Payne et al.	
PL	86	US- 5,724,424	03/03/98	Gifford	
PL	87	US- 5,745,681	04/28/98	Levine et al.	
PL	88	US- 5,754,906	05/19/98	Yoshida	
PL	89	US- 5,757,917	05/26/98	Rose et al.	
PL	90	US- 5,761,606	06/02/98	Wolzien	
PL	91	US- 5,764,906	06/09/98	Edelstein et al.	
PL	92	US- 5,765,176	06/09/98	Bloomberg	
PL	93	US- 5,768,528	06/16/98	Stumm	
PL	94	US- 5,774,664	06/30/98	Hidary et al.	
PL	95	US- 5,774,870	06/30/98	Storey	

FOREIGN PATENT DOCUMENTS

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Date
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BL	96	US- 5,778,367	07/07/98	Wesinger, Jr. et al.	
BL	97	US- 5,790,793	08/04/98	Highley	
BL	98	US- 5,791,991	08/11/98	Small	
BL	99	US- 5,794,210	08/11/98	Goldhaber et al.	
BL	100	US- 5,796,952	08/18/98	Davis et al.	
BL	101	US- 5,804,803	09/08/98	Cragun et al.	
BL	102	US- 5,815,776	09/29/98	Nukada	
BL	103	US- 5,832,223	11/03/98	Hara et al.	
BL	104	US- 5,833,468	11/10/98	Guy et al.	
BL	105	US- 5,848,202	12/08/98	D'Eri et al.	
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BL	107	US- 5,854,897	12/29/98	Radziewicz et al.	
BL	108	US- 5,864,823	01/26/99	Leviton	
BL	109	US- 5,869,819	02/09/99	Knowles et al.	
BL	110	US- 5,905,248	05/18/99	Russell et al.	
BL	111	US- 5,905,251	05/18/99	Knowles	
BL	112	US- 5,905,665	05/18/99	Rim	
BL	113	US- 5,905,865	05/18/99	Palmer et al.	
BL	114	US- 5,907,793	05/25/99	Reams	

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115	US- 5,913,210		06/15/99	Call	
116	US- 5,915,090		06/22/99	Joseph et al.	
117	US- 5,918,214		06/29/00	Perkowski	
118	US- 5,925,865		07/20/99	Steger	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (# known)				

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6/12/1108

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Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/785,377
		Filing Date	02/24/2004
		First Named Inventor	Philyaw et al.
		Art Unit	To Be Assigned
		Examiner Name	To Be Assigned
Sheet	8	of	11
		Attorney Docket Number	PHLY-26,646

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 8 of 11

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
134	US- 5,992,752		11/30/99	Wilz, Sr. et al.	
135	US- 5,995,105		11/30/99	Reber et al.	
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Sheet	19	of	11

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		Examiner Name	To Be Assigned		
Sheet	10	of	11	Attorney Docket Number	PHLY-26,646

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
<i>BL</i>	001	"Group Decision Support System; Development and Application", Energy Systems, James W. Thomas; Westinghouse, Pittsburgh, PA.		T ²
<i>BL</i>	002	"New Technologies in Credit Card Authentication", Pieter de Bruyne; Institute for Communications TechnologyZurich, Switzerland; CH2892-1990 IEEE.		
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<i>BL</i>	004	"Document on Computer" IPCC96; Fast Track; The US Postal Service...; 7803-3689, 1996, IEEE		
<i>BL</i>	005	"Development of a Commercially Successful Wearable Data Collection System" Robert Stein et al.; 8186-9074; 07/1998, IEEE		
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<i>BL</i>	007	"The Automation Synergy", Ricardo Neves et al.; IEEE Catalog Number 97TH8280.		
<i>BL</i>	008	"Integration of Hand-Written Address Interpretation Technology Into the United States Postal Service Remote Computer Reader System"; Sargur N. Srihari et al. 8186-7898; 04/97; IEEE		
<i>BL</i>	009	"Paper Based Document Security - A Review" Rudolf L. Van Renesse; European Conference on Security and Detection 28-30 April 1997; Publication No. 437; IEE 1997.		
<i>BL</i>	010	" IEEE Standard for Bar Coding for Distribution Transformers" , IEEE Std. C57, 1996; Copyright 1996 by the Institute of Electrical and Electronics Engineers, Inc.		

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	Examiner Name	To Be Assigned		
Sheet	11	of	11	Attorney Docket Number
				PHLY-26,646

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
	11	"The Stylus" Shopping from Home; John W. Barrus et al.; Stylus Innovation, Cambridge, MA 02142; 8186-2730; IEEE, 1992.		
	12	"Distributing Uniform Resource Locators as Bar Code Images"; IBM Technical Disclosure Bulletin..., January 1996; Vol-39; Pub. No. 1; pp 167-168.		
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Examiner Signature		Date Considered	6/21/05
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